

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-445
Relating to Certification of New Motor Vehicles

GENERAL MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1989 model-year General Motors Corporation exhaust emission control systems are certified as described below for gasoline-powered light-duty trucks and medium-duty vehicles:

<u>Engine Family</u>	<u>Displacement Liters (Cubic Inches)</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
K3G5.7T5TYA3	5.0/5.7 (305/350)	Air Injection - Pump (some models) Exhaust Gas Recirculation Oxygen Sensor Three-Way Catalyst (Central Fuel Injection) (On-Board Diagnostics)

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the emission standards for this engine family:

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3751-5750	0.50	9.0	1.0
5751 & larger	0.60	9.0	1.5

The following are the certification emission values for this engine family:

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3751-5750	0.36	3.9	0.8
5751 & larger	0.36	4.2	0.5

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Tune-Up Label Specifications" (Title 13, California Administrative Code, Section 1965) for the aforementioned model year.

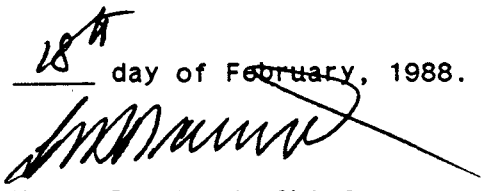
BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (title 13, California Administrative Copde, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2035 et seq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 28th day of February, 1988.


K. D. Drachand, Chief
Mobile Source Division

17-K3G5.7T5TYA3-1A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: General Motors Corporation
A-6-445

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Evaporative Family: KFO-3C

Engine Displacement Liters (Cubic Inches) - Type: 5.0/5.7 (305/350) - V8

Exhaust Emission Control System (Special Features): EGR/TWC/OS (OBD)(CFI) and
AIP/EGR/TWC/OS (OBD)(CFI)

ABBREVIATIONS:

Ignition System

CA-Centrifugal Advance
ECU-Electronic Control Unit
EI-Electronic Ignition
ESAC-Electronic Spark Advance Control
(Diesel Only)
VA-Vacuum Advance
VR-Vacuum Retard

Fuel System

CFI,DID,DIP,EPFI,HOS,MPFI,OS,SFI
nV-nVenturi Carburetor
VV-Variable Venturi

Other Abbreviations

A/C-Air Conditioning
CID Cubic Inch Displacement
ETW-Equivalent Test Weight
FC-Forward Control
HD-Heavy Duty
RI-Rail & Injector
RWD-Rear Wheel Drive
FWD-Front Wheel Drive
4WD-Four Wheel Drive
TBI-Throttle Body Injection
4x2-Two Wheel Drive
4x4-Four Wheel Drive
6x4-Four Wheel Drive

Exhaust Emission Control System

AIP-Air Injection Pump
AIV-Air Injection Valve
EGR-Exhaust Gas Recirculation
EIC-Electronic Injection Control

EM-Engine Modification
DBC-Dual Bed Catalyst
HOS-Heated Oxygen Sensor
OC-Oxidation Catalyst
OS-Oxygen Sensor
SPL-Smoke Puff Limiter or Throttle Delay
TOC-Trap Oxidizer, Continual
TOP-Trap Oxidizer, Periodical
TWC-Three-Way Catalyst
WUOC-Warm-up Oxidation Catalyst
WUTWC-Warm-up Three-Way Catalyst

Special Features

CCV-Combustion Chamber Valve
CFI-Central Fuel Injection or Throttle
Body Injection
DID-Diesel Injection-Direct
DIP-Diesel Injection-Prechamber
EPFI-Electronic Port Fuel Injection
IC-Intercooler/Aftercooler
MPFI-Mechanical Port Fuel Injection
OBD-On-Board Diagnostics
SC-Supercharger
SFI-Sequential Fuel Injection
TC-Turbocharger

ISSUED: 12-18-87

REV. NO.: 001
002

0159V/11V

(For CARB Use Only)
(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
LIGHT DUTY TRUCKS AND MEDIUM DUTY VEHICLES

Manufacturer: General Motors Corporation
Engine Family: K3G5.7T5TYA3
Engine Displacement Liters (Cubic Inches) - Type: 5.0/5.7 (305/350) - V8

Executive Order No.: A-6-445
Evaporative Family: KFO-3C

VEHICLE MODELS:

C C 1 0 7 0 3 + E 6 3 (EXAMPLE)

Digit 1
Selling Division

C-Chevrolet
T-GMC Truck

Digit 2
Chassis Type

C-Conventional 4x2
G-Forward Control 4x2
(Body Frame Integral)
K-Conventional 4x4
M-Forward Control 4x2
(Body Frame Integral)
P-Forward Control 4x2
(Conventional)
R-Conventional 4x2
S-S10/15 4x2
T-S10/15 4x4
V-Conventional 4x4

Digit 3
Series/GVWR Range

1-3400 to 7300 lbs
2-6400 to 8600 lbs
3-7400 to 14500 lbs

Digits 4 & 5
CA Dimension/Model Type

05-Blazer/Jimmy, Step-Van/
Value Van
06-S10/15
07-42"/Pickup, Chassis-Cab
08-FC or Motor Home Chassis,
Step-Van/Value Van
09-56"/Suburban, Chassis-
Cab, Pickup
10-60" FC Chassis, Chevy
Van/Vandura, Sportvan/
Rally, Chassis-Cab,
Step-Van/Value Van
11-Motor Home Chassis
13-Chevy Van/Vandura,
Sportvan/Rally, Cutaway
Van/Vandura Special,
Hi-Cube Van/Magnavan
14-84"/FC or Motor Home,
Chassis, Chassis-Cab,
Step-Van/Value Van
16-Cutaway Van/Vandura
Special, Hi-Cube Van/
Magnavan
18-Motor Home Chassis

Digits 6 & 7
Cab or Body Style

03-Conventional Cab
(S10/15, C-K, R-V
Models)
-Cutaway Van/Vandura
Special, Hi-Cube Van/
Magnavan (G Models)
05-Chevy Van/Vandura
06-Suburban/Sportvan/
Rally with Panel Rear
Doors
16-Blazer/Jimmy
32-Motor Home Chassis
42-Forward Control
Chassis, Step-Van/
Value Van
43-Bonus Cab, Crew Cab
53-Extended Cab
(S10/15 Models)

Digits 8, 9 & 10
Body Ordering Code

ZW9-Base Body
C6P-HD Chassis; 8600 lb GVWR
C7C-HD Chassis; 10500 lb GVWR
C7E-HD Chassis; 11000 lb GVWR
E31-Hi-Cube Van (10' Steel 96" Wide)
E32-Step-Van/Value Van (Steel)
E33-Step-Van/Value Van (Aluminum)

E34-Hi-Cube Van (10' Steel 82" Wide)
E36-Hi-Cube Van/Magnavan (10' Aluminum)
E37-Utility Box (Aluminum)
E38-Hi-Cube Van/Magnavan (12' Steel)
E39-Hi-Cube Van/Magnavan (12' Aluminum)
E62-Stepside/Fenderside Pickup
E63-Fleetwide/Wideside Pickup

ISSUED: 12-18-87

REV. NO.:

0159V/

17-K3G5.7T5TYA3-3A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
23	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63	A-4	4250 4500 4750	16084251	17087004, 17087019	17087201	25101903
24	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 4750				
25	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 4750	16084311			

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 12-18-87

REV. NO.:

0159V/

17-K3G5.7T5TYA3-4A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
25	CK10703+E62 CK10703+E63 CK10903+E63	A4	4750	16084311	17087004, 17087019	17087201	25101903
25A				16139431			
26	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63 CC10753+E63 CK10703+E62 CK10703+E63 CK10903+E63		4250 4500 4750 5000	16084311			
26A				16139431			

ISSUED: 12-18-87

REV. NO.: 003, 004, 006

PW007-3

17-K3G5.7T5TYA3-5A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
27	CG11005 CG11305	A4	4500	16084331	17087004, 17087019	17087201	25101899
28	CG11005 CG11305		4750				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 12-18-87

REV. NO.:

0159V/

17-K3G5.7T5TYA3-6A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES GAS X DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
61	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63 CC10753+E63	A4	4250 4500 4750	16084581	17087100, 17087101	17087194	25101901
61A				16125881			
61B				16139491			
62	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63 CC10753+E63		4250 4500 4750	16084581			
62A				16125881			
62B				16139491			

ISSUED: 12-18-87

REV. NO.: 002, 003, 004, 006

PW007-3

17-K3G5.7T5TYA3-7A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
63	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63 CC10753+E63	A4	4250 4500 4750	16084491	17087100, 17087101	17087194	25101901
	CK10703+E62 CK10703+E63 CK10903+E63		4750				
63A				16125861			
63B				16139501			
64	CC10703+E62 CC10703+E63 CC10903+E63 CC10753+E63 CC10953+E63		4250 4500 4750	16084491			
	CK10703+E62 CK10703+E63 CK10903+E63		5000				
64A				16125861			
64B				16139501			

ISSUED: 12-18-87

REV. NO.: 002, 003, 004, 006

W007-3

17-K3G5.7T5TYA3-8A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
25	CC20903+E63 CC20953+E63 CC20753+E63 CK10953+E63 CK10753+E63 CK20903+E63 CK20953+E63 CK20753+E63	A4	4500 5000 4750 5250 5000 5250 5000	16084311	17087004, 17087019	17087201	25101903
25A				16139431			
26	CC20903+E63 CC20953+E63 CC20753+E63 CK10953+E63 CK10753+E63 CK20903+E63 CK20953+E63 CK20753+E63		4500 5000 4750 5250 5000 5250	16084311			
26A				16139431			

ISSUED: 12-18-87

REV. NO.: 003, 004, 005, 006

PW007-3

17-K3G5.7T5TYA3-9A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
27	CG21005 CG21305	A4	4500	16084331	17087004, 17087019	17087201	25101899
28	CG21005 CG21305		4750				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 12-18-87

REV. NO.:

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17-K3G5.7T5TYA3-10A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
61	CR10906 CV10516	A4	5250	16084581	17087100, 17087101	17087194	25101901
61A				16125881			
61B				16139491			
62	CR10906 CV10516		5500 5250	16084581			
62A				16125881			
62B				16139491			

ISSUED: 12-18-87

REV. NO.: 002, 004, 005, 006

PW007-3

17-K3G5.7T5TYA3-11A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
63	CC20903+E63 CC20953+E63 CC20753+E63	A4	4500 5000 4750	16084491	17087100, 17087101	17087194	25101901
	CK10953+E63 CK10753+E63 CK20903+E63 CK20953+E63 CK20753+E63		5250 5000 5250				
	CG21305 CG21306 CG31306		4750 5000 5500				
	CR10906		5250				
	CV10516		5000				
	CV10906		6000				
63A				16125861			
63B				16139501			

ISSUED: 12-18-87

REV. NO.: 002, 003, 004, 005, 006

PW007-3

17-K3G5.7T5TYA3-12A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
64	CC20903+E63 CC20953+E63 CC20753+E63	A4	4750 5000	16084491	17087100, 17087101	17087194	25101901
	CK10953+E63 CK10753+E63 CK20903+E63 CK20953+E63 CK20753+E63		5250 5000 5250				
	CG21305 CG21306 CG31306		4750 5000 5500				
	CR10906						
	CV10516		5250				
	CV10906		6000				
64A				16125861			
64B				16139501			

ISSUED: 12-18-87

REV. NO.: 002, 003, 004, 005, 006

PW007-3

17-K3G5.7T5TYA3-13A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES GAS X DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
57	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63	M-5	4250 4500 4750	16120091	17087100, 17087101	17087194	25101901
	CK10703+E62 CK10703+E63 CK10903+E63						
58	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 4750				
	CK10703+E62 CK10703+E63 CK10903+E63						

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 12-18-87

REV. NO.:

0159V/

17-K3G5.7T5TYA3-14A

(For CARB Use Only)

(1989)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-445

Engine Family: K3G5.7T5TYA3

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
57	CC20903+E63 CC20953+E63 CC20753+E63	M-5	4750 5000	16120091	17087100, 17087101	17087194	25101901
	CK10953+E63 CK10753+E63 CK20903+E63 CK20953+E63 CK20753+E63		5250 5000 5250				
57A				16139481			
58	CC20903+E63 CC20953+E63 CC20753+E63		4750 5000	16120091			
	CK20903+E63 CK10753+E63 CK20903+E63 CK20953+E63 CK20753+E63		5250 5000 5250				
58A				16139481			

ISSUED: 12-18-87

REV. NO.: 003
004
005

PW007-3